WATER WELL REPORT
STATE OF OREGON

CROO 1580

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MAR 21 1983

WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 14S/16E-33

State Permit No.

(1) OWNER:
Name Grover Long
Address Rt. 2, Box 202
City Prineville, State Ore.

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary Air [ ] Driven [ ]
Rotary Mud [ ] Dug [ ]
Cable [X] Bored [ ]

(4) PROPOSED USE (check):
Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]
Thermal: [ ] Withdrawal [ ] Reinjection [ ]

(5) CASING INSTALLED:
Steel Threaded [X] Plastic Welded [X]
6" Diam. from +1 ft. to 225 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:
Perforated? [X] Yes [ ] No
Type of perforator used TORCH
Size of perforations 1/16 in. by 8 in.
60 perforations from 215 ft. to 225 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [X] No If yes, by whom?
gal./min. with ft. drawdown after hrs.
" " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test 20 gal./min. with 10 ft. drawdown after 1 hrs.
Artesian flow 5 g.p.m.
perature of water 70 Depth artesian flow encountered 202 ft.

(9) CONSTRUCTION:
Special standards: Yes [ ] No [X]
Well seal—Material used Cement Grout
Well sealed from land surface to 100 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2½ yds sacks
How was cement grout placed? poured Thru Tremie pipe, placed from 100' upward
Was pump installed? NO Type HP Depth ft.
Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number 211
S.W. ¼ S.W. ¼ Section 33 T. 14S R. 16E. W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found 202 ft.
Static level Flowing ft. below land surface. Date 2-22-83
Artesian pressure 10 lbs. per square inch. Date 2-22-83

(12) WELL LOG:
Diameter of well below casing —
Depth drilled 225 ft. Depth of completed well 225 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	5	
Gravel Water Bearing	5	8	
Brown Clay	8	22	
Sandy Grey Clay	22	80	
Grey Clay	80	180	
Sticky Grey Clay	180	202	Flowing
Coarse Sand	202	225	"

Work started 2-17 1983 Completed 2-22 1983
Date well drilling machine moved off of well 2-24 1983

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Curt Clawson Date , 19
(Drilling Machine Operator)
Drilling Machine Operator's License No.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Clawson Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt. 1, Box 780 Prineville, Ore.
[Signed] Curt Clawson
(Water Well Contractor)
Contractor's License No. 741 Date 2-24, 1983

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

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